

**Daimler Chrysler Inc**

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**Summary**

The invention involves a sensor device for a vehicle control system, comprising -a buffer for geographic information, whereby the geographic information is suitable to describe at least one possible route of the vehicle, -an input interface to select subsets of the geographic information stored in the buffer, whereby the selection is effected by the provision of at least one position-related parameter at the input interface, -an output interface to select subsets of the geographic information corresponding to the parameter values provided, whereby the output information is sent for further processing in the vehicle control system.